Index of Claims

| Αp | plic | atior | ı/Co | ntrol | No. |
|----|------|-------|------|-------|-----|

09/641,095

Examiner

Akiba K. Robinson-Boyce

Applicant(s)/Patent under Reexamination

BENSON, DONALD B.

Art Unit

3639

| √ | Rejected |
|----------|----------|
| II | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| 4 | Appeal |
|---|----------|
| 0 | Objected |

| Cla | Date | | | | | | | | | | |
|----------|---------------------------------|--------------|--|--|--|--|----------|--|----------|--|----|
| Cic | ┢ | _ | т — | T | Pai | - | т | 1 | _ | 1 | |
| Final | Original | 2/22/06 | | | | | | | | | |
| | 1 | - | - | | 1 | † | | T | † · · · | | 1 |
| | 1 2 3 4 5 6 7 | - | Г | <u> </u> | 1 | 1 | | | | | 1 |
| | 3 | | | | | | | | Г | | 1 |
| | 4 | - | | | | Г | | | | 1 | 1 |
| | 5 | _ | | l | T | | | | T | T | 1 |
| | 6 | _ | | | T | t | | | T | T | 1 |
| | 7 | | Г | | | | Г | | | Τ | 1 |
| | 8 | _ | | | | | | | | | 1 |
| | 9 | V | | | | | | † <u> </u> | İ | † | 1 |
| | 10 | 7 | | | İ | | | | Г | | 1 |
| | 11 | | | | | | | T | | Г | 1 |
| | 12 | | 7 | | | | | ١. | | | 1 |
| | 12 13 14 15 16 | 1 | | Г | П | Π | П | | | П | 1 |
| | 14 | V | / | Τ | Т | | T | | | | 1 |
| | 15 | V | ſ | | | | T | Π | | Π | 1 |
| | 16 | | | Г | | Т | 1 | | | | 1 |
| | 17 | _ | \vdash | Г | Г | Г | T | Т | Т | \vdash | 1 |
| | 17 18 19 | 1 | _ | Т | | | | <u> </u> | Г | | 1 |
| | 19 | | | _ | | _ | T | 1- | 1 | 1 | 1 |
| | 20 | | <u> </u> | Т | Т | \vdash | T | | \vdash | | |
| | 20 21 | 1 | | | ⇈ | ┪ | ⇈ | | \vdash | Т | |
| | 22 | | - | - | _ | - | l | T | _ | H | 1 |
| | 23 | | | | | | T | | | | 1 |
| | 23 24 | _ | \vdash | <u> </u> | ✝ | \vdash | T | | \vdash | \vdash | 1 |
| | 25 | - | - | - | | | T | | | | 1 |
| | 26 | - | | _ | _ | _ | | Т | _ | | 1 |
| | 27 | _ | 7 | _ | \vdash | \vdash | ┪ | | | | 1 |
| | 28 | \checkmark | | | ┢ | \vdash | | | | | m2 |
| | 28 29 | Ť | | | | | - | 1 | - | | 1 |
| | 30 | H | - | - | ┢ | ┢ | ┪ | | | Т | 1 |
| | 31 | | | | T | T | | | | H | ı |
| | 31 32 | Н | _ | ┢ | ╁ | ╁ | t | t | T | Т | l |
| | 33 | H | | \vdash | Н | \vdash | | \vdash | Н | Н | l |
| | 34 | Н | | ┢ | \vdash | | t | Т | \vdash | Т | ŀ |
| | 34 35 | Н | | Н | | | | | Н | | 1 |
| | 36 | Н | _ | \vdash | \vdash | \vdash | 1 | \vdash | \vdash | \vdash | - |
| | 37 | М | _ | _ | | Ι- | 1 | | <u> </u> | - | |
| | 38 | Н | | \vdash | T | \vdash | | \vdash | \vdash | Т | ŀ |
| | 39 | Н | | | \vdash | \vdash | | \vdash | Г | | ٠. |
| | 40 | Н | П | \vdash | \vdash | Т | Т | \vdash | \vdash | Т | ١. |
| | 41 | Н | | | \vdash | | ┪ | | \vdash | \vdash | |
| | 42 | Н | | H | Н | \vdash | \vdash | \vdash | | | |
| | 43 | Н | - | \vdash | \vdash | \vdash | \vdash | H | \vdash | - | ć |
| | 44 | \vdash | | \vdash | | | \vdash | \vdash | \vdash | \vdash | |
| | 45 | \vdash | | Н | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | |
| - | 46 | \vdash | - | - | | \vdash | \vdash | \vdash | - | | |
| | 47 | - | _ | \vdash | | \vdash | \vdash | \vdash | Η- | <u> </u> | |
| - | 48 | \dashv | - | | | - | \vdash | \vdash | ├ | | İ |
| \dashv | 49 | \vdash | | | Н | Н | \vdash | \vdash | Н | \vdash | |
| | 50 | | | | | \vdash | \vdash | | _ | | |
| | | | | 1 1 | | | 1 | i | | 1 | |

| ſ | Cla | im | Π | | | - | Dat | e | | | |
|----------|----------|----------------|----------|--------------|----------|----------|----------|--|--|--|-----------|
| ſ | | | | | | | | | Γ | T | П |
| - 1 | 7 | Original | | | | | | | | | 1 |
| -1 | Final | ij | | | | | | |] | | |
| - | ш | ŏ | | | | | | | | | |
| L | | | <u> </u> | _ | _ | _ | _ | | <u>L</u> | | |
| | | 51 52 | _ | | | <u> </u> | | | | L | |
| ſ | | 52 | | | | Π | | | | | |
| Ī | | 53 | | | \Box | | | Г | Г | П | |
| ı | | 54 | | \vdash | | | ┢ | _ | | | \vdash |
| ŀ | | 55 | - | - | - | ┢ | ┢ | | - | ├── | - |
| ŀ | | -50 | ├- | - | | - | ⊢ | - | \vdash | ├- | ┢ |
| - | | 56 | | L | | ┡ | <u> </u> | <u> </u> | - | _ | ļ |
| Ļ | | 57 | L | L | | <u> </u> | <u> </u> | ╙ | 上 | <u> </u> | |
| L | | 58 | | L | | | _ | | | <u> </u> | |
| - | | 59 | Ì | | | | i | l | | | |
| Γ | | 60 | | | | | | Г | | | Г |
| ı | | 61 | | | | | Г | | Г | | \Box |
| H | | 62 | | \vdash | т | \vdash | \vdash | \vdash | | \vdash | _ |
| H | | 62 63 | Ι | \vdash | \vdash | \vdash | \vdash | - | | \vdash | - |
| ŀ | | 64 | <u> </u> | | \vdash | - | | ├- | - | - | _ |
| Ļ | | 64 65 | ļ | | Щ | <u> </u> | ļ | <u> </u> | | L | |
| L | | 65 | L_ | _ | | L | L | <u>L</u> | 匚 | | |
| I | | 66 | L | L | | L | L | L | L | L | LÌ |
| Γ | | 67 | | | | | | | | | |
| _ | | 68 | | | | | Т | | | | |
| · | | 69 | | \vdash | \vdash | | | \vdash | \vdash | | |
| ŀ | | 70 | _ | | | | - | - | - | - | - |
| - }- | - | 70 71 | _ | _ | - | | ├ | - | | - | |
| ŀ | - | 71 | | | Н | | _ | L | <u> </u> | L | _ |
| Ļ | | 72 | | | | L. | L | | _ | | |
| L | | 72 73 74 | | | | | | | | | |
| | | 74 | | | | | | | | | |
| Γ | | 75 | | | | | | | | | |
| ı | | 75 76 | | | | | | | | | |
| F | | 77 | | _ | \vdash | _ | - | | _ | _ | М |
| H | | 79 | _ | _ | \vdash | | | | H | | Н |
| ╌ | | 78 79 | | - | Н | \vdash | | | \vdash | \vdash | Н |
| ⊢ | | 79 | | _ | Щ | \vdash | | _ | _ | | |
| L | | 80 | | | | L., | | | | | Ш |
| L | | 81 82 | | | | | | | | | |
| | | 82 | | | | | | | | | |
| ٦ſ | | 83 | | | | | | | | | |
| r | | 84 | | | П | | \vdash | | П | П | \vdash |
| H | - | 85 | _ | | \vdash | | - | - | Н | H | H |
| \vdash | | 96 | _ | — | \vdash | - | \vdash | \vdash | \vdash | | \vdash |
| - | | 86 87 | | | Н | | | \vdash | - | \vdash | Н |
| ╌ | | 87 | | | | | | | | | |
| L | | 88 | | _ | Ш | | Щ | Щ | Ш | Щ | Ш |
| L | | 89 | | | | | | | | | |
| | | 90 | | | | | | | | | |
| Γ | | 91 | | | | | | | | | |
| ۲ | | 92 | | | Н | | | | | П | \neg |
| H | | 93 | - | | \vdash | \vdash | | | \vdash | \vdash | \dashv |
| H | | | _ | | | | - | \vdash | | \vdash | \vdash |
| F | | 94 | | | \sqcup | Ш | | \vdash | | Щ | Щ |
| L | | 95 | | | Ш | | | | | Ш | \square |
| L | | 96 | | | | | | | | | |
| | I | 97 |] | | L_I | | | | | |] |
| | \neg | 98 | | | | | | | | | |
| T | | 99 | | | \Box | | | | | | \neg |
| H | \dashv | 100 | - | | \vdash | - | | - | Н | | \neg |
| L | | 100 | | _ | ш | | | \Box | | لــــا | |

| CI | aim | Date | | | | | | | | |
|----------|--|----------|----------|---|--------------|----------|----------|--|--------------|-----------------|
| | | | | Π | П | | | | | |
| Final | Original | | | | | | | | | |
| 嶉 | Ē | | | | | | | | | |
| | 0 | l | | l | | ì | | | | 1 1 |
| | 101 | \vdash | Н | ⇈ | _ | | | | | |
| | 101 102 | \vdash | \vdash | \vdash | 1 | H | | H | \vdash | H |
| | 103 | | \vdash | H | | \vdash | - | - | ┢ | Н |
| | 104 | | | ├- | \vdash | | \vdash | \vdash | \vdash | Н |
| | 104 105 | | \vdash | \vdash | - | - | ┢ | - | ┝ | \vdash |
| <u> </u> | 106 | | ⊢ | ⊢ | - | ├ | ⊢ | - | ┢ | - |
| | 107 | _ | ⊢ | ┢ | ⊢ | ⊢ | ⊢ | \vdash | \vdash | Н |
| | 108 | | - | - | \vdash | \vdash | ┢ | \vdash | \vdash | Н |
| | 100 | _ | ┝ | | \vdash | - | - | - | - | - |
| | 109 110 111 | \vdash | ├─ | - | ├ | ┢ | \vdash | \vdash | ┢ | Н |
| | 110 | _ | ┢┉ | - | \vdash | ├ | \vdash | - | | \vdash |
| | 111 | - | ├- | ├ | ⊢ | \vdash | - | \vdash | ⊢ | Н |
| \vdash | 112 113 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | ├ | $\vdash \vdash$ |
| | 113 | - | - | | | \vdash | - | \vdash | \vdash | $\vdash \vdash$ |
| | 114 115 | - | - | - | - | - | - | | - | $\vdash \vdash$ |
| | 115 | H | | 1 | \vdash | <u> </u> | \vdash | \vdash | | Н |
| | 116 | \vdash | | | \vdash | \vdash | ├ | - | <u> </u> | Н |
| | 117 118 | | | L | <u> </u> | <u> </u> | ┡ | <u> </u> | <u> </u> | Ш |
| | 118 | | | <u> </u> | <u> </u> | | <u> </u> | | | Ш |
| | 119 | | L. | <u> </u> | L_ | _ | <u> </u> | _ | _ | Щ |
| | 120 | | | <u> </u> | _ | _ | _ | <u> </u> | <u> </u> | Ш |
| | 121 | | _ | _ | <u> </u> | _ | L_ | L | | Ш |
| | 122 | | | | | _ | | | Ш | Ш |
| | 123 | | | <u> </u> | | L | | | Ш | Ш |
| | 120 121 122 123 124 125 126 127 | | | | | | L. | | | |
| | 125 | | | | | | | | | |
| | 126 | | | ļ | | | | | | |
| | 127 | | | L. | | | L | <u> </u> | | |
| | 128 129 130 | | | $ldsymbol{ld}}}}}}$ | | _ | _ | $ldsymbol{ld}}}}}}$ | | |
| | 129 | | | L | L | | | _ | Ш | |
| | 130 | | | | L | | | | | |
| | 131 132 133 | | | | | | | | | Ш |
| | 132 | | | | | | | | | Ш |
| | 133 | | | | | | | | | |
| | 134 | | | | L | | | | | Ш |
| | 135 | | | | | | | | | Ш |
| | 136 | | | | | | | | | Ш |
| | 137 | | | | | | | | | Ш |
| | 138 | | | \Box | | | | | | |
| | 139 140 | | | | | | | | | |
| | | | | | | | | | | |
| | 141 | | | | | | | | | |
| | 142 | | | | | | | | | |
| | 143 | | | | | | | | | |
| | 144 | | | | | | | | | |
| | 145 | | | | | | | | | |
| | 146 | | | | | | | | | |
| | 147 | | | | | | | П | | \Box |
| | 148 | \neg | \neg | П | | | | | | \neg |
| | 149 | | | | | | | | | \neg |
| | 150 | | | П | | | | П | | \dashv |
| | . 50 | | | | | | | | | |